

Amendments to the Claims

This listing of the claims will replace all prior versions, and listings, of claims in this application.

Listing of ClaimsClaims 1-28. **(Canceled)**

Claim 29. **(Currently amended)** A retroviral vector comprising a fusion nucleic acid comprising:

- i) a promoter of interest, wherein said promoter of interest is an IL-4 inducible ϵ promoter;
- ii) a first reporter gene; and
- ~~iii) a nucleic acid encoding a 2a site; and~~
- ~~iv) iii)~~ iii) a second reporter gene, wherein the promoter is operably linked to the first reporter gene and the first and second reporter genes are fused, such that transcription from the promoter results in a single transcript encoding the first and second reporter genes, and further comprising a site which allows for functional separation of the two reporter genes, wherein the site is a protease cleavage site.

Claim 30. **(Withdrawn)** A vector according to claim 29 wherein said promoter of interest is a constitutive promoter.

Claim 31. **(Canceled)**Claim 32. **(Canceled)**

Claim 33. **(Currently amended)** A vector according to claim 29 wherein one of said reporter genes is a green fluorescent protein (GFP).

Claim 34. **(Previously presented)** A vector according to claim 29 wherein one of said reporter genes is a death gene.

Claim 35. **(Previously presented)** A vector according to claim 29 wherein one of said reporter genes is a drug resistance gene.

Claim 36. **(New)** A vector according to claim 29, wherein said protease cleavage site is a 2a site.

Claim 37. **(New)** A vector according to claim 29, wherein said IL-4 inducible ϵ promoter comprises SEQ ID NO:1.

Claim 38. **(New)** A vector according to claim 29, wherein one of said reporter genes is a blue fluorescent protein (BFP).

Claim 39. **(New)** A vector according to claim 29, wherein one of said reporter genes is a yellow fluorescent protein (YFP).

Claim 40. **(New)** A vector according to claim 29, wherein one of said reporter genes is a red fluorescent protein (RFP).